



My Awesome Project

Subtitle or Your Name



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Agenda

- Class introduction, class vs struct
- Access specifiers
- Lifetime of class
- Inheritance, Encapsulation
- Virtual table
- Keywords
- Possible problems, tips and tricks
- Demo
- Lessons learned

Class introduction, class vs struct

- Class vs struct
- When to use what (POCO - Plain Old C Object)

Lifetime of class

- Constructor, Destructor

Access specifier

- public, protected, private keyword

Inheritance, Encapsulation

Virtual table

Keywords

- this
- override vs overload
- final
- const

Possible problems, tips and tricks

- Diamond inheritance problem
- Size of empty class

Demo time

Lessons learned

Lessons learned & Highlights